

1 **ABSTRACT OF THE DISCLOSURE**

2 A pocket knife with lock design is disclosed. This foldable knife has a
3 pivot joint , a blade controlled by the pivot joint , a safety lock corresponding to
4 the side wall of the blade , and a resilient pin, wherein the back end of the blade
5 has a shoulder and a pin catch . The safety lock has a spring tab with a raised head
6 that is moved to touch the back of the blade after the blade is pulled out from the
7 handle by a predetermined angle. The resilient pin is placed in a chamber within
8 inner space of the handle, where one end pushes against the shoulder of the blade
9 for supplementing the driving force to pull out the blade to an open position.